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PATENT
Attorney Docket No.: 016354-005211US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Feb. 28, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: *Connie Lurie*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Keith G. Lurie

Application No.: 10/660,462

Filed: September 11, 2003

For: VENTILATOR AND METHODS
FOR TREATING HEAD TRAUMA

Examiner: Andrea M. Ragonese

Art Unit: 3736

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. This application is a Continuation-in-Part of and relies upon U.S. Patent Application No. 10/460,558, filed June 11, 2003, Attorney Docket No. 016354-005210US, which is a Continuation-in-Part of and relies upon U.S. Patent Application No. 10/426,161, filed April 28, 2003, Attorney Docket No. 016354-005200US ("the parent application") for an earlier effective filing date under 35 U.S.C. §120. In accordance with 37

03/04/2005 FMTEK11 00000025 201430 10660462

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CFR §1.98(d), copies of the references have all been previously submitted to or cited by the Office in the parent application, and are therefore not enclosed.

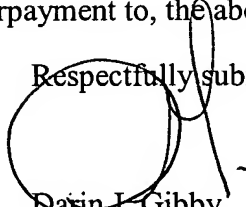
It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

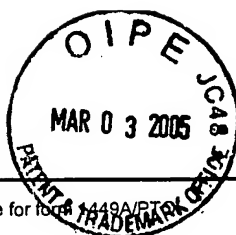
This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/660,462	
			Filing Date	September 11, 2003	
			First Named Inventor	Lurie, Keith G.	
			Art Unit	3736	
			Examiner Name	Andrea M. Ragonese	
Sheet	1	of	5	Attorney Docket Number	016354-005211US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	A1	US-2,774,346	12-1956	Halliburton	
	A2	US-3,077,884	02-1963	Batrow et al.	
	A3	US-3,191,596	06-1965	Bird et al.	
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	A6	US-3,459,216	08-1969	Bloom et al.	
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	A41	US-5,193,544	03-1993	Jaffe	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/660,462	
			Filing Date	September 11, 2003	
			First Named Inventor	Lurie, Keith G.	
			Art Unit	3736	
			Examiner Name	Andrea M. Ragonese	
Sheet	2	of	5	Attorney Docket Number	016354-005211US

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		Number Kind Code ² (if known)			
	A42	US-5,217,006	06-08-1993	McCulloch	
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	A50	US-5,392,774	02-28-1995	Sato	
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	A52	US-5,454,779	10-1995	Lurie et al.	
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	A54	US-5,496,257	03-05-1996	Kelly	
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	A79	US-2002/0170562 A1	11-21-2002	Lurie et al.	
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	A81	US-6,526,973	03-04-2003	Lurie et al.	

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			First Named Inventor	Lurie, Keith G.	
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			Examiner Name	Andrea M. Ragonese	
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	A82	US-2003/0062041 A1	04-03-2003	Lurie et al.	
	A83	US-6,578,574	06-2003	Kohnke	
	A84	US-6,587,726 B2	07-01-2003	Lurie et al.	
	A85	US-6,604,523	08-12-2003	Lurie et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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	B3	DE	24 53 490	A1	05-15-1975			<input type="checkbox"/>
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	B5	EP	0 139 363	A1	05-02-1985			<input type="checkbox"/>
	B6	EP	0 245 142	A1	11-11-1987			<input type="checkbox"/>
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	B10	GB	1 465 127		02-23-1977			<input type="checkbox"/>
	B11	GB	2 139 099	A	11-07-1984			<input type="checkbox"/>
	B12	PCT	WO90/05518	A1	05-31-1990			<input type="checkbox"/>
	B13	PCT	WO93/21982	A1	11-11-1993			<input type="checkbox"/>
	B14	PCT	WO94/26229	A1	11-24-1994			<input type="checkbox"/>
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	B16	PCT	WO95/28193	A1	10-26-1995			<input type="checkbox"/>
	B17	PCT	WO96/28215	A1	09-19-1996			<input type="checkbox"/>
	B18	PCT	WO99/63926	A1	12-16-1999			<input type="checkbox"/>
	B19	PCT	WO01/70332	A1	09-27-2001			<input type="checkbox"/>
	B20	PCT	WO02/092169	A1	11-21-2002			<input type="checkbox"/>

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			Filing Date	September 11, 2003	
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			Art Unit	3736	
			Examiner Name	Andrea M. Ragonese	
Sheet	4	of	5	Attorney Docket Number	016354-005211US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Christenson, J.M., "Abdominal Compressions During CPR: Hemodynamic Effects of Altering Timing and Force", The Journal of Emergency Medicine, vol. 10, pp. 257-266, 1992.	
	C2	Cohen, Todd J. et al., "Active Compression-Decompression Resuscitation: a Novel Method of Cardiopulmonary Resuscitation", Department of Medicine and the Cardiovascular Research Institute, UC San Francisco, American Heart Journal 126(5):1145-1150, 1992.	
	C3	Cohen, Todd J. et al., "Active Compression-Decompression: A New Method of Cardiopulmonary Resuscitation", JAMA 267(21): 2916-2923 (Jun. 3, 1992).	
	C4	Ambu International A/S "Directions for use of Ambu® CardioPump™", 8 pages.	
	C5	Dupuis, Yvon G., <u>Ventilators- Theory and Clinical Application</u> , pp. 447-448, 481, 496; Jan. 1986, Mosby Company.	
	C6	Geddes, L.A. et al., "Inspiration Produced by Bilateral Electromagnetic, Cervical Phrenic Nerve Stimulation in Man," IEEE Transactions on Biomedical Engineering 38(9): 1047-1048 (Oct. 1991).	
	C7	Geddes, L.A. et al., "Optimum Stimulus Frequency for Contracting the Inspiratory Muscles with chest Surface Electrodes to Produce Artificial respiration," Annals of Biomedical Engineering 18:103-108 (1990).	
	C8	Geddes, L.A., "Electrically Produced Artificial Ventilation," Medical Instrumentation 22(5): 263-271 (1988).	
	C9	Geddes, L.A., "Electroventilation—A Missed Opportunity?", Biomedical Instrumentation & Technology, Jul./Aug. 1998, pp. 401-414.	
	C10	Glenn, William W.L. et al., "Diaphragm Pacing by Electrical Stimulation of the Phrenic Nerve," Neurosurgery 17(6): 974-984 (1985).	
	C11	Glenn, William W.L., et al., "Twenty Years of Experience in Phrenic Nerve Stimulation to Pace the Diaphragm," Pace 9: 780-784 (Nov./Dec. 1986, Part I).	
	C12	Kotze, P.L. et al., "Diaphragm Pacing in the Treatment of Ventilatory Failure," San. Deel 68:223-224 (Aug. 17, 1995).	
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	C14	Lindner, Karl H. et al., "Effects of Active Compression-Decompression Resuscitation on Myocardial and Cerebral Blood Flow in Pigs" Department of Anesthesiology and Critical Care Medicine, University of Ulm, Germany, Circulation 88(3):1254-1263, (Oct. 7, 1993).	
	C15	Lurie, Keith G. et al., "Regulated to Death: The Matter of Informed Consent for Human Experimentation in Emergency Resuscitation Research," Cardiac Arrhythmia Center at the University of Minnesota, PACE 18:1443-1447 (Jul. 1995).	
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	C16	Mushin W. W. et al., "Automatic Ventilation of the Lungs--The Lewis-Leigh Inflating Valve," Blackwell Scientific, Oxford, GB, p. 838.	
	C17		

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